

FIG. 1



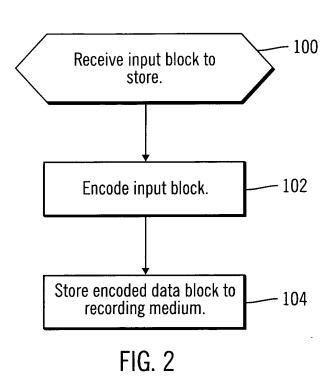






	FIG. 3				
Uncoded	Encoded	Uncoded	Encoded	Uncoded	Encoded
Blocks	Blocks	Blocks	Blocks	Blocks	Blocks
<u>310</u>	<u>320</u>	<u>310</u>	<u>320</u>	<u>310</u>	<u>320</u>
00000000	100000010	00101100	100101100	01011000	110110100
00000001	010000001	00101101 00101110	100101101	01011001 01011010	110110101 100111010
00000010 00000011	010001110 110000010	00101110	110100010 110100011	01011010	101111010
0000011	000100001	001101111	1101011100	01011100	100001000
00000101	000101110	00110001	110101101	01011101	100001001
00000110	010100001	00110010	001000010	01011110	100001010
00000111	100100001	00110011	001000011	01011111	100001011
00001000 00001001	100101110 110100001	00110100 00110101	001001100 001001101	01100000 01100001	010000100 010000101
00001001	110100001	00110111	101000010	0110001	010000101
00001011	001000001	00110111	101000011	01100011	010000111
00001100	001001110	00111000	101001100	01100100	010001000
00001101	101000001	00111001	101001101	01100101	010001001
00001110 00001111	101001110 111000010	00111010 00111011	001100010 101100010	01100110 01100111	010001010 010001011
0001111	001010001	00111011	01100010	01101111	110001011
00010001	100010001	00111101	011100010	01101001	110001001
00010010	100011010	00111110	111000100	01101010	110001010
00010011	010011110	00111111	111000101	01101011	110001011
00010100	110011010	01000000	001010010	01101100 01101101	000100100 000100101
00010101 00010110	010111110 011110010	01000001 01000010	001010011 100010100	01101101	000100101
00010111	011111010	01000011	100010100	01101111	000100111
00011000	110110010	01000100	101010001	01110000	000101000
00011001	110111010	01000101	101010100	01110001	000101001
00011010	100000100	01000110	010011100	01110010	000101010
00011011 00011100	100000101 010000010	01000111 01001000	010011101 001011110	01110011 01110100	000101011 010100100
00011101	010000010	01001000	101011110	01110101	010100100
00011110	010001100	01001010	011011010	01110110	010100110
00011111	010001101	01001011	111011010	01110111	010100111
00100000	110000100	01001100	000110010	01111000	010101000
00100001 00100010	110000101 000100010	01001101 01001110	001110010 000111010	01111001 01111010	010101001 010101100
00100010	000100010	01001110	001111010	01111011	010101101
00100100	000101100	01010000	010110010	01111100	100100100
00100101	000101101	01010001	010110011	01111101	100100101
00100110	010100010	01010010	010111100	01111110	100100110
00100111 00101000	010100011 010101011	01010011 01010100	010111101 011110100	01111111 10000000	100100111 100101000
00101000	0101011110	01010101	011110100	10000000	100101000
00101010	100100010	01010110	100110010	10000010	100101010
00101011	100100011	01010111	101110010	10000011	100101011





		Modulation Code 300 (con't)		FI(	FIG. 3 (con't)	
Uncoded Blocks 310	Encoded Blocks 320	Uncoded Blocks	Encoded Blocks 320	Uncoded Blocks 310	Encoded Blocks <u>320</u>	
Blocks 310 10000100 10000101 10000110 10000111 10001001	Blocks 320 110100100 110100101 110100110 110100111 110101000 110101011 110101011 001000100 001001	Blocks 310 10110000 10110001 10110010 10110011 101101	Blocks 320 010011000 010011001 010011010 010011011	Blocks 310 11011100 11011101 11011111 11010000 11100001 11100011 11100101 11100101 11101001 11101001 1110110	Blocks 320 100010110 100010111 101010111 101010110 10101011 010010	
1001111 10100000 10100001 10100010 10100100 10100101 10100110 10101001 10101001 10101010	101100101 111001000 111001001 111001010 111001011 011000100 011000101 011100100	11001011 11001100 11001110 11001111 1100100	001101011 101101000 101101001 101101010 101101	1111011 11111000 11111001 11111010 11111101 11111100 111111101 11111111	110010111 011010100 011010101 011010111 111010100 111010101 111010110 111010111	



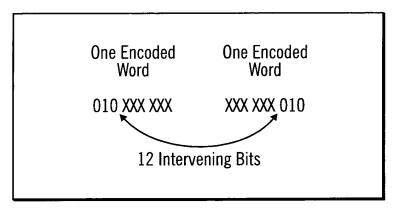


FIG. 4



Encoded Blocks 520

Modulation Code 500\*

Unencoded Blocks 510

6/7

. [G. 5]

 \*The above modulation code 500 may be used, in certain implementations, for all 9 bit unencoded blocks except for the block "011111111", which in certain cases encodes instead to the 10 bit block "0110000111".

+





Modulation Code <u>600</u>

7/7

-<u>1</u>G. 6

-00000 Encoded Sequences 620  $a_{8}^{a}$  $\frac{3}{1}$ Jnencoded Sequences  $a_{2}^{a_{2}}$ 00000-1-

1